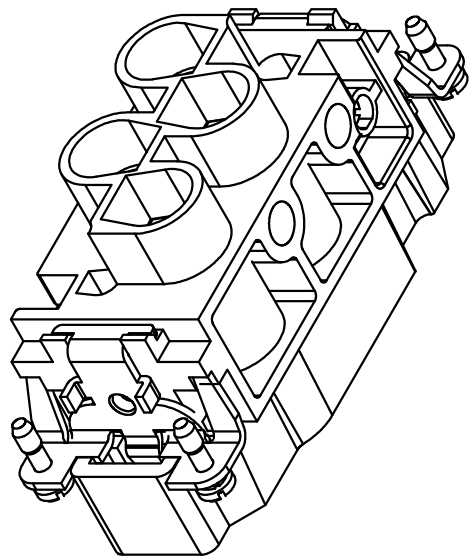
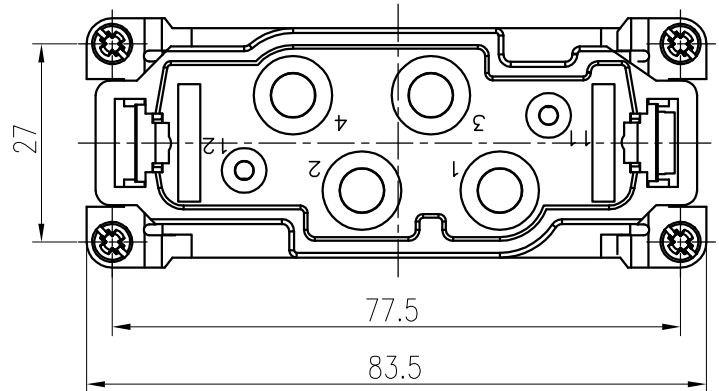
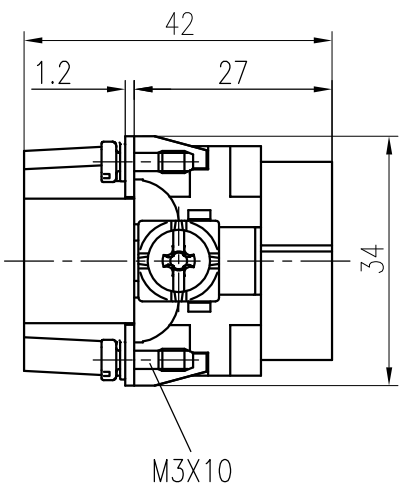




- 技术参数:

插芯:

 - 插针数: 4/2+PE
 - 额定电流:
 - 电力区: 80A
 - 信号区: 16A
 - 额定电压:
 - 电力区: 830V
 - 信号区: 400V
 - 额定脉冲电压:
 - 电力区: 8kV
 - 信号区: 6kV
 - 污染等级: 3
 - 依据UL/CSA的额定电压: 600V/300V
 - 绝缘阻抗: $>10^{10}\Omega$
 - 材料: 聚碳酸酯
 - 颜色: RAL 7032 (浅灰色)
 - 温度范围: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
 - 依据UL 94的阻燃等级: V0
 - 可插拔次数: >500

插针:

 - 接线方式: 螺钉连接
 - 材料: 铜合金
 - 表面处理: 镀银
 - 接触电阻:
 - 强电针: $\leq 0.3\text{m}\Omega$
 - 信号针: $\leq 1\text{m}\Omega$
 - 线径范围:
 - 强电针: $1.5\sim 16\text{mm}^2(16\sim 6\text{ AWG})$
 - 信号针: $0.5\sim 2.5\text{mm}^2(20\sim 14\text{ AWG})$
 - 拧紧力矩:
 - 强电针:
mm²: 1.5 2.5 4 6 10 16
N·m: 1.2 2 3 3 3 3
 - 信号针: $0.5\text{N}\cdot\text{m}$
 - 剥线长度:
 - 强电针: 14mm
 - 信号针: 7.5mm
- Technical specification:

Insters:

 - No. of contact: 4/2+PE
 - Rated current:
 - Power area: 80A
 - Signal area: 16A
 - Rated voltage:
 - Power area: 830V
 - Signal area: 400V
 - Rated impulse voltage:
 - Power area: 8kV
 - Signal area: 6kV
 - Pollution degree: 3
 - Rated voltage acc.to UL/CSA: 600V/300V
 - Insulation resistance: $\geq 10^{10}\Omega$
 - Material: polycarbonate
 - Colour: RAL 7032(light grey)
 - Temperature range: $-40^{\circ}\text{C} \sim +125^{\circ}\text{C}$
 - Flammability acc.to UL 94: V0
 - Mating cycles: ≥ 500

Contacts:

 - Terminal: screw terminal
 - Material: copper alloy
 - Surface: hard-silver plated
 - Contact resistance:
 - Power contacts: $\leq 0.3\text{m}\Omega$
 - Signal contacts: $\leq 1\text{m}\Omega$
 - Wire gauge:
 - Power contacts: $1.5\sim 16\text{mm}^2(16\sim 6\text{ AWG})$
 - Signal contacts: $0.5\sim 2.5\text{mm}^2(20\sim 14\text{ AWG})$
 - Tightening torque:
 - Power contacts:
mm²: 1.5 2.5 4 6 10 16
N·m: 1.2 2 3 3 3 3
 - Signal contacts: $0.5\text{N}\cdot\text{m}$
 - Stripping length:
 - Power contacts: 14mm
 - Signal contacts: 7.5mm

						表面处理 Finish	—	图号 Drawing No.	—
						材料 Material	—	产品代号 Part Code	HK-004/2-M
标记 Mark	处数 Number	变更描述/Description			签名 Signature	日期 Date		产品料号 Part No.	1280060110001
	姓名/Name	日期/Date		姓名/Name	日期/Date	比例 Scale	版本 REV.	重量 Weight	数量 Qty.
绘图 Drawn	BQ LUO	18.10.2010	标准化 Stand.	—	—	1:1	V1.1	118.4g	—
审核 Checked	P RAO	18.10.2010							
工艺 Process	—	—	批准 Approved	YY LIN	18.10.2010			All Dimensions in mm Original Size DIN A 4	
									厦门唯恩电气有限公司 XIAMEN WAIN ELECTRICAL CO.LTD